

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: TETSURO MOTOYAMA

GROUP ART UNIT: 2838

SERIAL NUMBER: NEW APPLICATION

EXAMINER:

FILED: HEREWITH

FOR: METHOD AND SYSTEM FOR CONTROLLING AND COMMUNICATING WITH MACHINES USING MULTIPLE COMMUNICATION FORMATS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The Applicant wishes to make of record the references cited in the Office Action listed on the attached Form PTO-1449. Copies of the listed references are available in the prior application Serial No. 08/624,228, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR § 1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending applications or issued patents which may be related to the present application. A copy of the patent(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR § 1.17(p).

CERTIFICATION

The undersigned certifies that

- ☐ each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

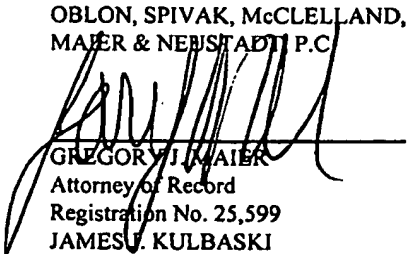
PETITION

- ☐ Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR § 1.17(i)(1).

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUBAUER P.C.
GREGORY J. MAIER
Attorney of Record
Registration No. 25,599
JAMES J. KULBASKI
Attorney
Registration No. 34,648Fourth Floor
1755 Jefferson Davis Highway
Arlington, Virginia 22202
(703) 413-3000
Fax No. (703) 413-2220
(OSMMN 7/97)/lob

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 5244-0082-2XD1V		SERIAL NO. NEW APPLICATION	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)				APPLICANT TETSURO MOTOYAMA			
				FILING DATE HEREWITH		GROUP 2838	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
MN	AA	5,412,779	5-2-95	MOTOYAMA			
MN	AB	5,533,175	7-2-96	LUNG et al.			
MN	AC	5,566,278	10-15-96	PATEL et al.			
MN	AD	5,577,105	11-19-96	BAUM et al.			
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FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO			
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER /Madeleine Nguyen/				DATE CONSIDERED 01/17/2007			
*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Docket No. 5244-0082-2X DIV

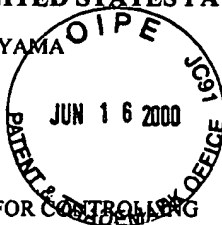
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Tetsuro MOTOYAMA

SERIAL NO: 09/108,705

CPA FILED: Herewith

FOR: METHOD AND SYSTEM FOR CONTROLLING



GAU: 2722

EXAMINER: Nguyen, M.

RECEIVED
JUN 20 2000
GROUP 2700

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

#11
KD
6-13-00

REFERENCES

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patents is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

PETITION

- ☐ Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR §1.17(i)(1).

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.



22850

PATENT TRADEMARK OFFICE

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/98)

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Margo Livesay

Gregory J. Maier
Registration No. 25,599

Margo Livesay, Ph.D.
Registration No. 41,946

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
5244-0082-2X DIVSERIAL NO.
09/108,708

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

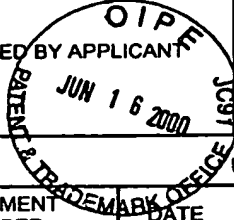
Tetsuro MOTOYAMA #11

CPA Filed

herewith

GROUP

2722



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MN	AA	5,537,554	07/16/96	MOTOYAMA			
	AB	5,819,110	10/08/98	MOTOYAMA			
	AC	5,909,493	06/01/99	MOTOYAMA			
	AD	5,568,618	10/22/96	MOTOYAMA			
	AE	5,544,289	08/06/96	MOTOYAMA			
MN	AF	5,774,678	06/30/98	MOTOYAMA			
	AG						
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	AI						
	AJ						
	AK						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO	
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

Examiner /Madeleine Nguyen/

Date Considered 01/17/2007

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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JUN 20 2000
GROUP 2700



Sheet 3 of 3

LIST OF RELATED CASES

MN



MN

<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
5244-0026-37CONT	5,537,554	07/16/96	MOTOYAMA
5244-0027-37	5,819,110	10/06/98	MOTOYAMA
5244-0029-37CONT	5,544,289	08/06/96	MOTOYAMA
5244-0032-37 CONT	5,568,618	10/22/96	MOTOYAMA
5244-0042-2X CONT	5,774,678	06/30/98	MOTOYAMA
5244-0047-2X	5,909,493	06/01/99	MOTOYAMA
5244-0082-2X DIV*	09/108,705	07/01/98	PENDING

*Present application; listed for information.



LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
MN	5244-0082-2X DIV*	09/108,705	07/01/98	PENDING
↓	194536US2	09/782,164	02/14/01	PENDING
	194538US2	09/782,083	02/14/01	PENDING
	194539US2	09/782,064	02/14/01	PENDING
	194543US2	09/782,187	02/14/01	PENDING
MN	198775US2	09/756,120	01/09/01	PENDING

*Present application; listed for information.
GJM/sdj



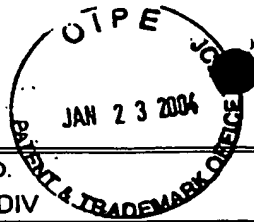
LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
MN	5244-0082-2X DIV*	09/108,705	07/01/98	MOTOYAMA
MN	236599US28 CONT	10/423,983	04/28/03	MOTOYAMA et al.

*Present Application; listed for information

JJK/sb/ae

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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
5244-0082-2X DIVSERIAL NO.
09/108,705

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Tetsuro MOTOYAMAFILING DATE
CPA FILED JUNE 16, 2000GROUP
2626

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
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JAN 29 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
MN	AO	0 598 510 A2	05/25/94	EUROPE	XX	
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

MN	AW	Oscar Newkirk, et al., "The Common Agent - A Multiprotocol Management Agent, IEEE Journal on Selected Areas in Communications, IEEE Inc. New York, U.S. Volume 11, No. 9, December 1, 1993, pages 1346-1352
MN	AX	Baktha Muralidharan, "Multiprotocol Management Agents: A Look at an Implementation and the Issues to Consider," IEEE Journal on Selected Areas in Communications, IEEE Inc. New York, U.S. Volume 11, No. 9, December 1, 1993, pages 1336-1345
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner /Madeleine Nguyen/

Date Considered 01/17/2007

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
MN	5244-0082-2X DIV*	09/108,705	07/01/98	MOTOYAMA
MN	242077US2X	10/702,485	11/07/03	MOTOYAMA

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*Present Application; listed for information

JJK/KMB/ae/akh

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 5244-0082-2X DIV		SERIAL NO. 09/108,705	
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				FILING DATE CPA FILED JUNE 16, 2000		GROUP 2626	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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MN	AO	03-046852	02/28/91	JAPAN W/ENGLISH ABSTRACT		XX	
↓	AP	04-014345	01/20/92	JAPAN W/ENGLISH ABSTRACT		XX	
↓	AQ	07-273831	10/20/95	JAPAN W/ENGLISH ABSTRACT		XX	
↓	AR	08-032643	02/02/96	JAPAN W/ENGLISH ABSTRACT		XX	
MN	AS	06-085817	03/25/94	JAPAN W/ENGLISH ABSTRACT		XX	
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
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Examiner /Madeleine Nguyen/					Date Considered 01/17/2007		
<small>*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							



LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
MN	5244-0082-2X DIV*	09/108,705	07/01/98	MOTOYAMA
MN	249134US28 CONT	10/784,831	02/24/04	MOTOYAMA et al.

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Technology Center 2600

*Present Application; listed for information

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Technology Center 2600

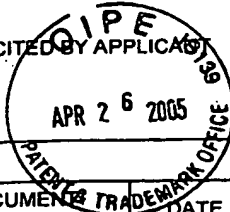
LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
MN	5244-0082-2X DIV*	09/108,705	07/01/98	MOTOYAMA
MN	252122US2 CONT	10/830,064	04/23/04	MOTOYAMA et al.
MN	252132US2 CONT	10/831,187	04/26/04	MOTOYAMA et al.

*Present Application; listed for information

JJM/KMB/akh

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 5244-0082-2X DIV		SERIAL NO. 09/108,705	
LIST OF REFERENCES CITED BY APPLICANT 				APPLICANT Tetsuro MOTOYAMA			
				CPA FILING DATE June 16, 2000		GROUP 2622	
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
MN	AO	0 347 360 A2	12-20-1989	EUROPEAN	X		
	AP						
	AQ						
	AR						
	AS						
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	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
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	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Madeleine Nguyen/					Date Considered 01/17/2007		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

JJK:KMB:fbf

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LIST OF RELATED CASES CITED BY APPLICANT UNDER 37 CFR 1.56	Docket No.: 5244-0082-2X DIV	Serial No.: 09/108,705
	Inventor: Tetsuro MOTOYAMA	
	Filing Date: July 1, 1998	Group: 2622

LIST OF RELATED CASES

Examiner Initial	Docket No.	Serial or Patent Number	Filing or Issue Date	Patent App. Publication No.	Inventor or Applicant
MN	5244-0082-2X DIV*	09/108,705	07/01/98		MOTOYAMA
	287475US2CONT	11/544,560	10/10/06		MOTOYAMA, et al.
	294152US2CIP	11/544,562	10/10/06		MOTOYAMA, et al.
	294155US2CIP	11/544,688	10/10/06		MOTOYAMA, et al.
	294149US2CONT	11/544,564	10/10/06		MOTOYAMA, et al.
MN	297677US28CONT	11/546,983	10/13/06		MOTOYAMA, et al.

Examiner
/Madeleine Nguyen/

Date Considered
01/17/2007

*Present Application; listed for information

JJK/KMB/sch

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